James Smutek

CMIS 141

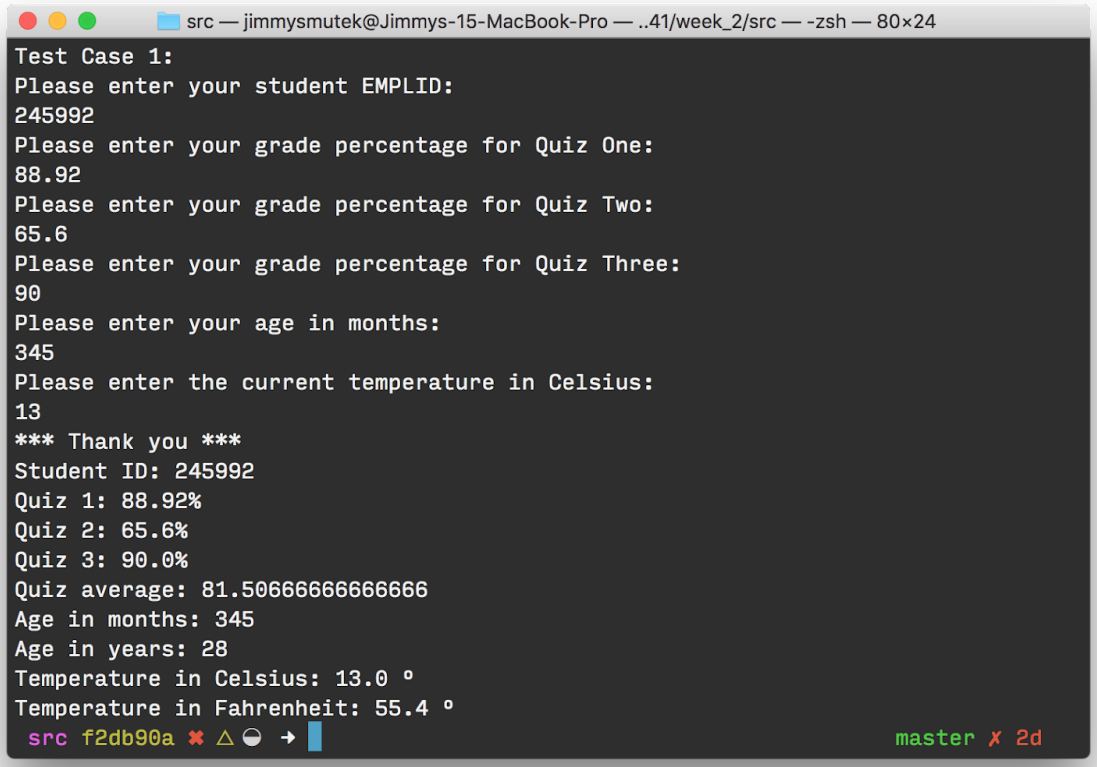
September 04 2018

Homework 1

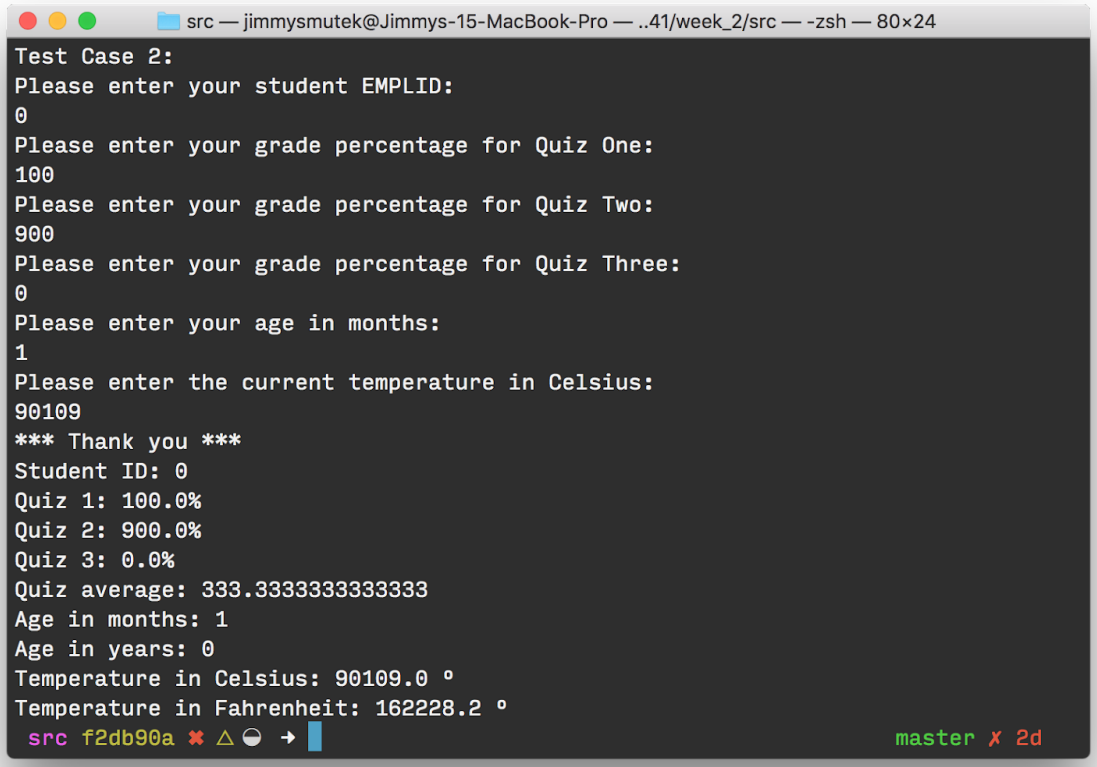
Test Cases

Test Case 1				
Varible	Input	Expected Output	Actual Output	Pass/Fail
EMPLID	245992	245992	245992	Pass
Quiz 1 Score	88.92	88.92	88.92	Pass
Quiz 2 Score	65.6	65.6	65.6	Pass
Quiz 3 Score	90	90	90	Pass
Quiz Average		81.50666667	81.50666667	Pass
Age in Months	345	345	345	Pass
Age in Years		28	28	Pass
Temperature Celsius	13	13.0	13.0	Pass
Temperature Fahrenheit		55.4	55.4	Pass
Test Case 2				
Varible	Input	Expected Output	Actual Output	Pass/Fail
EMPLID	0	0	0	Pass
Quiz 1 Score	100	100	100	Pass
Quiz 2 Score	900	900	900	Pass
Quiz 3 Score	0	0	0	Pass
Quiz Average		333.3333333	333.3333333	Pass
Age in Months	1	1	345	Pass
Age in Years		0	0	Pass
Temperature Celsius	90109	90109.0	90109.0	Pass
Temperature Fahrenheit		162228.2	162228.2	Pass
Test Case 3				
Varible	Input	Expected Output	Actual Output	Pass/Fail
EMPLID	9	9	9	Pass
Quiz 1 Score	100	100	100	Pass
Quiz 2 Score	50	50	50	Pass
Quiz 3 Score	10	10	10	Pass
Quiz Average		53.33333333	53.33333333	Pass
Age in Months	222	222	345	Pass
Age in Years		18	18	Pass
Temperature Celsius	21	21.0	21.0	Pass
Temperature Fahrenheit		69.8	55.4	Pass

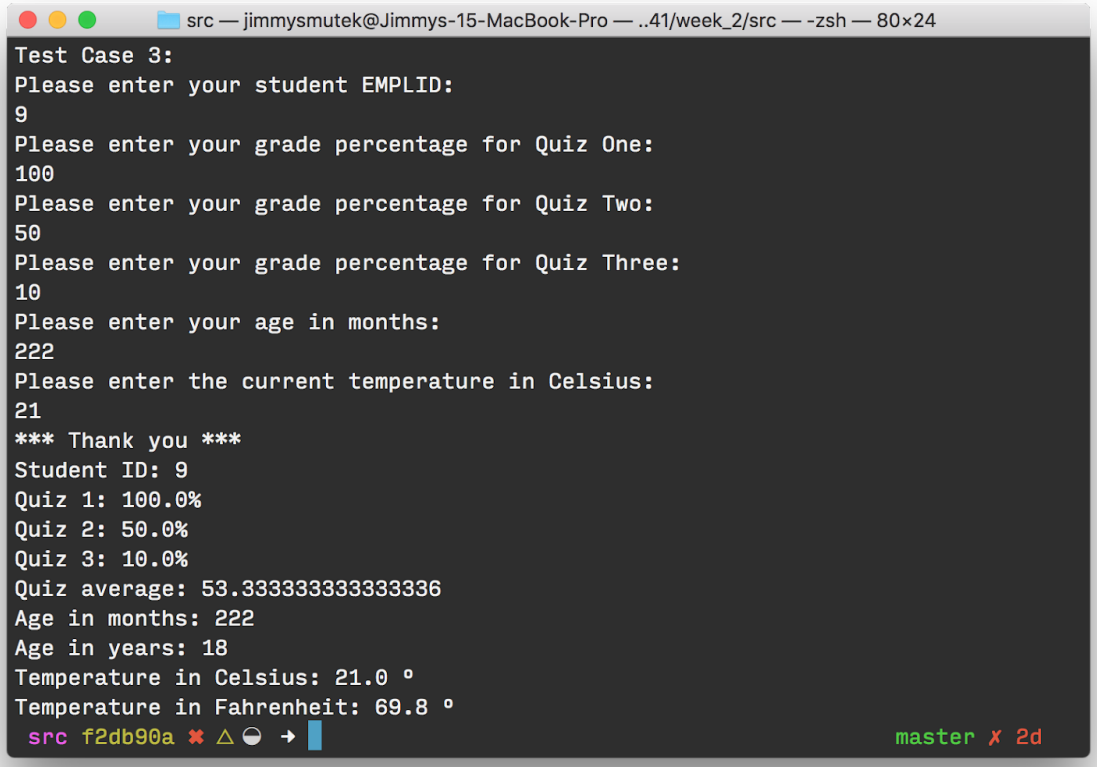
Screen Shots



Test 1


src — jimmysmutek@Jimmys-15-MacBook-Pro — ..41/week_2/src — -zsh — 80×24
Test Case 2:
Please enter your student EMPLID:
0
Please enter your grade percentage for Quiz One:
100
Please enter your grade percentage for Quiz Two:
900
Please enter your grade percentage for Quiz Three:
0
Please enter your age in months:
1
Please enter the current temperature in Celsius:
90109
*** Thank you ***
Student ID: 0
Quiz 1: 100.0%
Quiz 2: 900.0%
Quiz 3: 0.0%
Quiz average: 333.3333333333333
Age in months: 1
Age in years: 0
Temperature in Celsius: 90109.0 °
Temperature in Fahrenheit: 162228.2 °
src f2db90a ✖ △ ◒ ➜
master ✗ 2d

Test 2


src — jimmysmutek@Jimmys-15-MacBook-Pro — ..41/week_2/src — -zsh — 80×24
Test Case 3:
Please enter your student EMPLID:
9
Please enter your grade percentage for Quiz One:
100
Please enter your grade percentage for Quiz Two:
50
Please enter your grade percentage for Quiz Three:
10
Please enter your age in months:
222
Please enter the current temperature in Celsius:
21
*** Thank you ***
Student ID: 9
Quiz 1: 100.0%
Quiz 2: 50.0%
Quiz 3: 10.0%
Quiz average: 53.333333333333336
Age in months: 222
Age in years: 18
Temperature in Celsius: 21.0 °
Temperature in Fahrenheit: 69.8 °
src f2db90a ✖ △ ◒ ➜
master ✗ 2d

Test 3